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PHOTOGRAPHIC INTERPRETATION REPORT

# MISSION COVERAGE INDEX

NPIC/R-92/65

April 1965

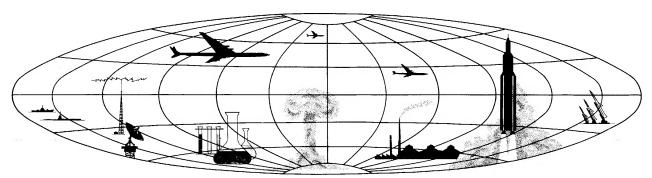
25X1D





**Declassification Reveiw by NIMA/DoD** 

NATIONAL PHOTOGRAPHIC INTERPRETATION CENTER



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GROUP 1 Excluded from automatic downgrading and declassificati



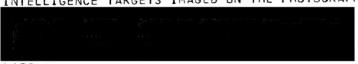
#### WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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### PREFACE

THIS MISSION COVERAGE INDEX (MCI) LISTS THE INTELLIGENCE TARGETS IMAGED ON THE PHOTOGRAPHY



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LAOS.

ITEMS ARE ARRANGED IN THREE SECTIONS.

SECTION I PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

SECTION II PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS NAC AND APPEARING ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

SECTION III PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

TARGETS IN EACH SECTION ARE ARRANGED 1) WITHIN THE COUNTRY ACCORDING TO SUBJECT, 2) WITHIN

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THE SUBJECT BY WAC AREA, AND 3) WITHIN THE WAC AREA BY GEOGRAPHIC COORDINATES IN ASCENDING ORDER. AN EXPLANATION OF COLUMN HEADINGS AND PHOTO REFERENCES USED IN PRESENTING THE INFORMATION IS CONTAINED IN THE APPENDIX. THE MAP BASE USED (WHEN AVAILABLE) FOR THE DERIVATION OF COORDINATES IN THIS MCI IS THE LATEST EDITION OF THE AMS SERIES L509, SCALE 1/250,000, L7012, 1/50,000, AND THE ATC SERIES 200, SCALE 1/200,000.

THE USER OF THIS MCI IS CAUTIONED THAT THE SCAN OF PHOTOGRAPHY WAS ACCOMPLISHED IN A RELATIVELY SHORT TIME AND OFTEN WITHOUT THE AID OF PRECISE ANALYTICAL AND MENSURAL TECHNIQUES COMMONLY EMPLOYED IN DETAILED PHOTOGRAPHIC ANALYSIS. CONSEQUENTLY, ALTHOUGH THE INFORMATION PRESENTED HEREIN IS ESSENTIALLY ACCURATE, ADDITIONAL, DETAILED ANALYSIS MAY SOMEWHAT ALTER PORTIONS OF THE INFORMATION.

# SECTION I

THIS SECTION PROVIDES SHORT DESCRIPTIONS FOR NEWLY IDENTIFIED TARGETS AND PREVIOUSLY REPORTED TARGETS SHOWING CHANGE, AND ALSO PROVIDES ORDER OF BATTLE INFORMATION.

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			W4.C	Target	Numbers	
Target	Coordinates		WAC	BE	NPIC	
NOTE AAA DEFENSES ARE DIVIDED INTO THREE BASIC CATEGORIES LIGHT (ZPU-1, ZPU-2, ZPU-4, 37MM), MEDIUM (57MM, 85MM), AND HEAVY	t and suite for		*****	-		
(100MM AND LARGER). WHERE SUCH A CATEGORY CANNOT BE DETERMINED, THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS INDICATED (EXAMPLE 6-GUN AAA SITE, OCCUPIED/ UNOCCUPIED).			4 May 1		. 18	
-LAOS-	A 0.0					
MILITARY INSTALLATIONS					3/1	
SAM NEUA AAA SITES TOO AAA SITES IN SAM NEUA AREA REFERENCED FROM SAM NEUA.	2024N 1	Ø4Ø3E	Ø616		136-	
SITE A NOT COVERED.						
SITE B (Ø.5 NM NNW AT UTM VHØØ55821 4-GUN LIGHT, OCCUPIED.					- 1	
SAM NEUA MILITARY AREAS TWO MILITARY AREAS REFERENCED FROM SAM NEUA.	2Ø25N 1	Ø4Ø3E	Ø616		136-	
AREA A (SOUTH EDGE AT UTM VHØ10571, SAM NEUA ARMY BARRACKS SOUTH, BE NO 25X1A EASTERN 50 PERCENT OF AREA COVERED BY PHOTOGRAPHY. NO APPARENT CHANGE SINCE MISSION						
AREA B (0.8 NM ENE AND JUST NW OF SAM NEUA AIRFIELD AT UTM VHØ25577) EASTERN 10			40 1 1 2 1		2 /34 2 /34 14 /37	

25X1D

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Target	Coordingles	WAC	WAC Target Numbers	
			BE	NPIC
PERCENT OF AREA COVERED BY PHOTOGRAPHY. NO APPARENT CHANGE SINCE MISSION 25X1D  25X1D  25X1A				
UNG KHA MILITARY CAMP MILITARY CAMP COMPRISES 3 AREAS ON WEST EDGE OF BUNG KHA.	1642N 19917E	9617		196
AREA A NO APPARENT CRANGE SINCE MISSION  AREAS B AND C NOT COVERED.  AN TRIM MILITARY CAMP NE EDGE OF BAN TRIM AT UTN XD629679. CAMP CONTAINS 9 PROBABLE BARRACKS, Y	1653N 18632E	9617	25X1A	221-/
PROBABLE ADMINISTRATION, AND APPROXIMATELY 30 SMALL SUPPORT BUILDINGS. NUMEROUS BUILDING SCARS OBSERVED THROUGHOUT AREA. AREA APPEARS ACTIVE.				
	Terror to the		1 1	2 4.4
ISCELLANEOUS				
ROUTE-7 (6.4.4.1.4.1.4.1.4.1.4.1.4.1.4.1.4.1.4.1.		472	States v States value	1 1
SINGLE-LANE, NATURAL SURFACE ROAD IN FAIR CONDITION OBSERVED FROM 19-35N 103-41E TO 19-37N 103-33E.				
BAN KEN BRIDGE AT 19-35N 183-48E IS DESTROYED.				ı
BAN BAN BRIDGE AT 19437N 183-34E IS UNSERVICEABLE. ALL OTHER BRIDGES AND FORDS			*	j

25X1D

25X1D

25X1D

25X1D

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Target Numbers WAC Coordinates Target BE NPIC APPEAR INTACT AND SERVICEABLE. NO VEHICLES OBSERVED. 25X1D ROUTE 9 SINGLE-LANE, NATURAL SURFACE ROAD IN GOOD CONDITION OBSERVED INTERMITTENTLY FROM MUONG PHINE (16-32N 106-02E) TO DONG HINE (16-42N 1Ø5-16E). BRIDGE OVER CHAM PHOM (RIVER) AT DONG HINE UNSERVICEABLE, BUT RIVER IS BEING FORDED Ø NM NORTH. 25X1D ROUTE 12 SINGLE-LANE, NATURAL SURFACE, SERVICEABLE ROAD IN GOOD CONDITION OBSERVED FROM 17-35N 105-45E TO 17-34N 105-10E. THE SW END OF THE BAN BOUNG BAU BRIDGE AT 17-34N 105-13E IS DESTROYED (SEE NPIC TARGE NO Ø617-369-A). ALL OTHER BRIDGES AND FORDS APPEARS TO BE INTACT. NO VEHICLES OBSERVED. 25X1D **ILLEGIB** 

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Target	Coordinates	WAC Target Nu		Numbers
	Coordinates		BE	NPIC
ROUTE 23  SINGLE-LANE, NATURAL SURFACE ROAD IN GOOD CONDITION OBSERVED FROM 17-16N 105-31E TO 17-06N 105-41E.  ONE CAMOUFLAGED TRUCK OBSERVED PARKED AT 17-15N 105-30E.				
ROUTE 91				
SINGLE-LANE, NATURAL SURFACE ROAD OBSERVED FROM 16-43N 106-10E TO 16-45N 106-08E, WHERE ROAD DETERIORATES INTO A FOOT TRAIL. ROAD IS IN POOR TO FAIR CONDITION WITH NUMEROUS BYPASSES AROUND RUTTED AREAS. NO VEHICLES OBSERVED.				
D				

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## SECTION II

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH REFLECT NO APPARENT CHANGE IN FACILITIES FROM THE MOST ADEQUATE PREVIOUS DESCRIPTION. THE MCI IN WHICH THIS DESCRIPTION APPEARS IS DESIGNATED BY THE APPROPRIATE MISSION NUMBER, PREFIXED BY THE LETTERS "NAC" AND APPEARING AS THE LAST ENTRY ON THE PHOTO REFERENCE LINE. MILITARY INSTALLATIONS WHERE THERE IS NO SIGNIFICANT CHANGE IN FACILITIES AND WHERE NO ORDER OF BATTLE CAN BE DETERMINED ARE LISTED UNDER THIS SECTION.

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Г		6 1		WAC	Target Nu	
i	Target	Coording	ites		BE	NPIC
	-LAOS-					
	AIR INSTALLATIONS				25X1A	
	TCHEPONE AIRFIELD 25X1A COMOR TARGET NO	1643N	19612E	Ø617	The state of the s	124
	Live and the second of the sec					
5X1D	BAN BAN ATRETELD	1938N	1Ø333E	Ø617		159-A
X1D						
	MILITARY INSTALLATIONS					
EV4.D	BAN SA NOUNE MILITARY AREA  COMOR TARGET NO	1634N	10542E	Ø617		373
5X1D	BAN VANG NOU STRONGPOINT COMOR TARGET NO 25X1A	1646N	10606E	Ø617		359-A
X1D						
	MAHAXAY MILITARY AREA 25X1A COMOR TARGET NO	1725N	1Ø511E	Ø617		368
5X1D						
	BAN NA KOK STRONGPOINT	1727N	10509E	Ø617		410
5X1D						
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	Target	Coordinates	WAC	Target	Numbers
		Cooldinates	WAC	BE	NPIC
25X1D				25X1A	
25X1D	BAN BAN ARMY BARRACKS 25X1A COMOR TARGET NO	1938N 1Ø333E	Ø617	20/(1/1	159
20/(18	BASIC SERVICES				
25X1D	BAN BOUNG BAU HWY BRIDGE OVER NAM GNOM	1734N 10513E	Ø617		369-A
25X1D	BAN LANG KHANG REST/REFUEL/SUPPLY POINT	1734N 10543E	Ø617		199-D
25X1D	BAN NHONG HIGHWAY BRIDGE OVER NAM TIEN	1934N 10341E	Ø617	057/44	48Ø-C
25X1D	BAN KEN HIGHWAY BRIDGE OVER NAM MAT	1935N 10340E	Ø617	25X1A	48Ø-D
25/10					
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## SECTION III

THIS SECTION PROVIDES A LISTING OF THOSE TARGETS WHICH COULD BE IDENTIFIED BUT NOT INTERPRETED.

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_		C 4.	WAC	Target N	umbers
Target		Coordinates	WAC	BE	NPIC
-LAOS-					
MILITARY INSTALLATIONS					
BAN NA HI MILITARY AREAS 25X1A COMOR TARGET NO		1645N: 1Ø6Ø8E	Ø617		359
property was a second of the second	25X1D				
BAN KENG KHAN KAO MILITARY CAMP		1646N 10607E	Ø617		359-C
and the first than a so in the last to Christians	25X1D				
BAN BAN MILITARY AREAS		1939N 1Ø333E	Ø617		159-B
	25X1D				
			:		
		, ,			
,					
				L	L

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### **APPENDIX**

### COLUMN HEADINGS

City, Installation--This column contains the name of the city or town nearest the installation, followed by the name of the installation. If the name of the installation is not known, it is titled according to its function. Where appropriate, the city and installation names are followed by a capsule description.

Coordinates -- Coordinates are referenced to the SW corner of the minute square. When the subject installation covers a wide area, coordinates are given for the approximate center of the installation.

WAC--This column provides the World Aeronautical Chart number for that area in which the subject installation is situated.

Installation Numbers--This column is divided into two subcolumns. The first subcolumn lists, when known, the BE installation number assigned to the installation. The second subcolumn lists the installation number assigned by NPIC. Installation numbers, when used to reference an item, should be prefixed by the appropriate WAC number, since installation numbers are repeated from WAC to WAC. For example, there is an NPIC target number 0468-15-A

and an NPIC target number 0467-15-A. In each instance, the NPIC installation number is 15-A, but the installations appear on different WAC charts.

## COMOR TARGET NUMBERS

Target numbers assigned by the Committee on Overhead Reconnaissance (COMOR), when available, are listed directly above the photo reference data.

### PHOTO REFERENCE DATA

The photo reference data indicates the frame( $\mathbf{s}$ ) on which the installation appears.

## CONDITIONS AFFECTING PHOTOGRAPHY

Following the photo reference data, symbols indicate conditions which affect the appearance of the installation on the photography. The symbols are: C (clear); SC (scattered cloud cover); HC (heavy cloud cover); SC-HC (scattered-to-heavy cloud cover); H (haze); CS (cloud shadow); SD (semidarkness); S (snow); O (obliquity); and PQ (poor image quality).